

Good Friday Holiday Set For March 27

Another long week-end holiday is slated for Y-12ers with the observance of Good Friday, on March 27. On this day, no Y-12 employee will work except those required for the continuous operation and protection of the plant. The Good Friday holiday and Easter comes earlier this year than for the past several years—but as April draws near weather is expected to be suitable for the display of Easter finery, week-end trips and other holiday activities.

Y-12er On Rescue Squad Finds Lost Oak Ridge Woman

A Y-12 member of the Anderson County Rescue Squad participating in a search for a missing woman recently, found the woman safe near the intersection of State Roads No. 61 and 62. The woman, Mrs. Effie Burchfield, 63, of Oak Ridge, left the home of her son, J. M. Burchfield, in Oak Ridge, to visit another son in Oliver Springs and was in a state of collapse when she was found. She is believed to have walked from Oak Ridge to where she was found.

The Y-12er finding the woman was Howell Simerly, of Research Services. The Rescue Squad was notified at 10:15 p.m. on the night of the disappearance and was found at 11:30 p.m. after the squad had covered around 20 acres in their search west of Oliver Springs.

Metals Society Will Hold Monthly Meeting Tonight

The Oak Ridge Chapter of the American Society for Metals will hold its regular monthly meeting at 8 o'clock tonight, Wednesday, March 18. The session will be at the Knights of Columbus Hall, Jefferson Circle and a dinner at Bill's Restaurant, Argonne Plaza, at 6 o'clock will precede the business meeting.

Dr. F. N. Rhines, of the University of Florida, will be guest speaker. His subject will be "The Geometry of Sintering." He received his B.S. Degree at the University of Michigan and his Ph.D. from Yale University.

WOODCOCK IS PROMOTED

William A. Woodcock has been appointed president and general sales manager — chemicals and plastics, of Union Carbide International Company. He joined the Corporation in 1936 and has been director of product marketing for the Chemicals Company.

Soviet Spying Is Great Help To Technology

Industrial Security Need Is Stressed To Protect Country

The advanced state of Soviet Russia's technology today is due more to Soviet success in espionage and subversion than it is to their scientific organization, good as it is—that's the opinion of Lieut. Gen. Arthur G. Trudeau, U.S.A., given to the fourth general convention of the American Society for Industrial Security.

Maintaining security is no childish game of "cops and robbers," according to the general, nor is it only an intellectual exercise of matching wits with an enemy. Security is actually one of the most important elements of the nation's struggle for survival of a free nation in a free world. This freedom is challenged by the Communists, who are ruthless, powerful and shrewd, and who regard the struggle between themselves and the United States as a matter of life or death—as it truly is.

The Communists consider themselves perpetually at war and define peace as a condition that can exist only on their own terms. Their intelligence and counter-intelligence, accordingly, is practically on a wartime basis — and their espionage is rated superior to that of this nation, particularly their industrial espionage.

It is safe to assume that this nation is being hurt by Soviet agents. One field in which they have been active is that of the "misplaced" classified document. In most of such cases, the safe assumption is that security has been violated. Smart agents do not steal documents if they can photograph them. Merely reporting a loss of a classified document will not repair damage that has been done—but it will help greatly to prevent a recurrence.

Six Points Stressed

General Trudeau emphasized six points in stressing the need for maintaining industrial security for the protection of the nation. They are:

1. The Communist threat to the nation is real and proximate.
2. This nation's industrial base is essential to its security. It therefore is a principal target of Communist espionage and sabotage.
3. The Communist espionage apparatus is formidable. It must be assumed their capacity for sabotage is equally formidable.
4. Industrial security is the key to defending the country's industrial base against this espionage and sabotage.
5. Industrial security is the prime responsibility — and proud privilege of every individual who has classified information in his hands.



THESE FOUR NEW SHIFT SUPERINTENDENTS will take over their assignments on next Monday, March 23. Plant Shift Superintendent D. H. Rader, standing, is giving instructions to, from left, George G. Everitt, Carl W. Frazier, Sr., Richard W. Brothers and George W. Oliphant.

Four Y-12ers Are Assigned To SS Positions

Brothers, Everitt, Frazier And Oliphant To Serve In Area Five

Four new shift superintendents will take over their new assignments in the Plant Shift Superintendents Division next Monday, March 23. The newly appointed men will be in addition to the present shift superintendents and will be assigned to Area Five.

The new shift superintendents are:

- Richard W. Brothers, A Shift.
- George G. Everitt, B Shift.
- Carl W. Frazier, Sr., C Shift.
- George W. Oliphant, D Shift.

The four Y-12ers have from eight to 16 years of Company Service and are well known throughout the plant.

Three Served With TEC

Brothers' continuous service dates from February 6, 1950, although he also worked for Tennessee Eastman Corporation from May 27, 1944, to January 1, 1947, when he left under a reduction in force. He was Chemical Department Head in the Colex Auxiliary Operations when transferred to his new assignment. Brothers was born March 15, 1913, in Saverton, Mo., and obtained his schooling in Hannibal, Mo. Before coming to Y-12 he had a varied career with the United States Engineers and in the restaurant business.

Everitt was general foreman of the Utilities Department when he was transferred to his new duties. He also was with TEC from November 1, 1944, until October 1946, when he left under a reduction in force, and was rehired by Carbide June 15, 1950. He was born in Sweetwater, Tenn., November 2, 1922, and also lived in Niota. He worked with the Tennessee Valley Authority and farmed before coming to Y-12.

Frazier At Redstone Arsenal

Frazier also was Chemical Department Head in the Colex Auxiliary Operations prior to his new assignment. He and Brothers had different types of work in the same department. Like Brothers and Everitt, he worked for TEC and has two periods of employment.

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The Eyes Have It!

Safety Glasses, Goggles Rated High In Y-12 Plant

Among all the protective equipment provided Y-12ers—the several different types of safety glasses and goggles rank right up at the top of the list. That is because it is recognized that the sense of sight is about the most important for any person—and that the use of safety glasses or goggles on jobs offering an eye hazard is an easy and effective way of preventing eye injuries—or perhaps blindness—from an accident.

SAFETY SCOREBOARD

The Y-12 Plant Has Operated

122 Days Or 3,845,000 Man-Hours

(Unofficial Estimate)

Without A Disabling Injury

Through March 15

Phone 7755

For Daily Report On Accident-Free Hours

Playhouse Production Ends Wilde Play Run This Week

The Oak Ridge Community Playhouse will conclude its two week-end runs of Oscar Wilde's play, "The Importance of Being Earnest," on Thursday, Friday and Saturday nights of this week, April 19, 20 and 21. The production is being presented at the Community Playhouse on Jackson Square. The classic comedy has some of the funniest lines ever written for show business and has entertained audiences all over the world.

Harwell Smith, of the Y-12 Development Operations Department, has a part in the show. Verna Earley, wife of Earnest Earley, of Electrical Engineering, has made some of the period-style costumes for the play.

Eight Types Available

The accompanying pictures show eight types of eye protective available for Y-12ers — each designed for a specific purpose and type of work. The glasses and goggles will not only protect eyes from injury by blows from without, but also from acid and gas fumes and for eye protection against welding glares and sparks.

There are many incidents on record in the Y-12 Plant where eye protection has saved employees from injury. Here are just a few actual typical cases:

1. The top section of an anchor bolt was being broken off by an employee when a piece of the bolt broke off and hit the lens of safety glasses worn by the employee. The lens was shattered, but the Y-12er unharmed.

Lens Broken; Man Unhurt

2. A tool rest was fractured and half of it flew up to strike an employee's safety glasses, breaking the lens but not harming the employee.

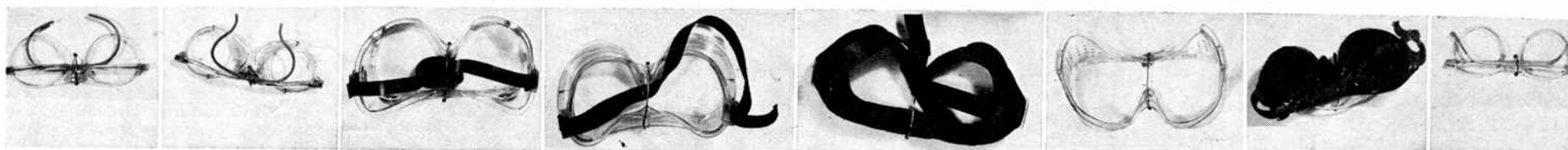
3. Employee was emptying a bucket of caustic and allowed it to slip from his grasp and fall on the floor. The employee's face was splattered by the caustic but his eye protection saved him from burns.

4. Employee was using a power drill on a maintenance job. The bit broke and a piece of it darted towards the employee's eye. The lense of the safety glasses worn

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ENTREES ARE ANNOUNCED FOR Y-12 SPECIAL LUNCHES

Stuffed Bell Pepper with parsley cream sauce will be the entree on the 50-cent Special Lunch to be served at the Y-12 Cafeteria tomorrow, Thursday, March 19. On next Tuesday, March 24, Italian spaghetti with meat sauce will be the main dish. Each Special Lunch includes one vegetable, choice of salad or dessert and rolls and butter.



HERE ARE THE VARIOUS TYPES OF SAFETY GLASSES AND GOGGLES used in Y-12 for eye protection. From left are contour spectacles

without side shield, the same with eye shield, two types of chemical goggles, acid goggles, cover mono-goggles, welding goggles and

type of safety glasses available through prescription with or without side shields.

The Bulletin

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Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
Division Of
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Two Seminars Slated By ORNL Division

Friday And Monday
Meetings Announced

Two physics seminar sessions have been announced by the Physics Division of the Oak Ridge National Laboratory to be held within the next few days. The regular Friday meeting will be at 3:15 p.m. Friday of this week, March 20; and a special seminar will be held at 10 o'clock next Monday morning, March 23. Both seminars will be in the auditorium of Bldg. 4500, ORNL.

At the Friday meeting the speaker will be Alden R. Sayres, of Columbia University. His subject will be "Scattering of Neutrons by HE^3 in the HE^3 Proportional Counter." The speaker for the seminar next Monday will be A. M. Lane, of the Atomic Energy Research Establishment, Harwell, England. His topic will be "Radiative Capture Reactions." Y-12 technical and scientific personnel interested in the seminars are invited to attend.

Rides Wanted, Offered

Want to join car pool from Fountain City, Smithwood or Inskip to North Portal, straight day. R. Waldrop, plant phone 7325, home phone Knoxville MY 1-4422.

Ride wanted, will join car pool or will take riders from near Broadway Speedway on State Road No. 33 north of Knoxville to West Portal, B Shift. J. Y. Burchfield, plant phone 7-8351, home phone Knoxville MU 7-9166.

Riders wanted from Clinton to any portal, straight day. F. L. Rigney, plant phone 7665, home phone Clinton 1651.

Riders wanted from Hall's Cross Roads through Powell and Edgemore Road to any portal, D Shift. S. C. Stooksbury, plant phone 7281, home phone Knoxville MY 1-4562.

Riders wanted from North Third, North Fourth, North Fifth or Magnolia Aves., Knoxville, to any portal, straight day. Barbara Thomas, plant phones 7-8209 or 7-8569, home phone Knoxville 5-2365.

Ride wanted from Concord to any portal, H Shift. R. E. Reed, plant phone 7573, home phone Concord 6-2021, through Knoxville.

Ride wanted from 830 Vermont Ave., Knoxville, to West Portal, straight day. J. G. Yearwood, plant phone 7733, home phone Knoxville 2-1810.

Rider wanted from Athens, Sweetwater, Loudon or Lenoir City to any Y-12 portal except East, straight day. A. B. Shambelin, plant phone 7-8667, home phone Athens 2065.

'Petrified River' Heads Popularity List Of Bureau

"The Petrified River," Union Carbide Corporation's film of uranium mining in the Colorado Plateau area, heads the list of the 10 most popular moving pictures



MARTHA TOLLIVER, DAUGHTER OF J. D. TOLLIVER, of the Y-12 Utilities Department, was selected as Miss Rule High School, Knoxville. With her is Mr. Rule High School, Bill Burchfield, in the picture. She and her twin sister, Gertrude, the two girls left in the lower picture, were selected as senior class "queens" in the school's annual Beauty Parade.

Twins Of Y-12er Given Honors At Rule High

A Y-12 foreman in the Utilities Department is the proud father of twin daughters so attractive and popular that they have won several high honors at Rule High School, Knoxville, where they are pupils. The Y-12er is J. D. Tolliver and his daughters are Martha and Gertrude, both seniors at the Knoxville institution.

Martha was chosen Miss Rule High School for the school year by the 10th, 11th and 12th grades and her sister was in second place.

Previously, the twins were senior class winners in the Rule High School annual Beauty Parade. There were 41 pretty girls competing for the "queen" title of the different classes.

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Service within the next few days:

15 YEARS
Clyde R. Miller, Janitors, March 18.

Walter D. Hill, Stores, March 20.
Evan B. Galloway, Research Services, March 20.

L. P. Vines, General Machine Shop, March 20.

Wofford M. Akers, Electrical Maintenance, March 20.

John G. Smith, Jr., Development Operations, March 20.

Maurice J. Fortenberry, Development Operations, March 22.

William H. Ward, Product Processing, March 23.

William C. Anderson, Stores, March 24.

10 YEARS
Dell C. Reed, Buildings and Grounds, March 18.

in the library of the United States Bureau of Mines. A total of 12,372 showings, an average of 33 per day, were made of the film in 1958. This is near an all-time record for a single film in the bureau motion-picture library. Among the showings was the World's Fair last year at Brussels, Belgium, when large crowds saw the picture.

Wealthy people miss one of life's greatest thrills — paying the last installment.



Get well wishes are extended the following Y-12 employees who were patients in the Oak Ridge Hospital last week:

L. M. Adams and E. F. Rutherford, Utilities; O. O. Boles, Process Maintenance; Daisy Ward, Production Analysis; W. T. McGhee, Chemical; M. D. Bates, General Machine Shop; P. C. Goins, Guard; C. G. Hubbard, Research Services; W. C. Nation, Process Design; J. S. Steward, Sunflower Shop.



THEIR SILVER WEDDING anniversary was observed February 27 by W. K. Forrester, Mechanical Engineering, and his wife, Ruby, above. Neighbor Dot Park, Plant Records, and her husband, Homer, General Machine Shop, helped arrange a surprise party at the Forrester's Norwood home. The lower picture is of the Forrester's 11-year-old son, Michael. They also have a married daughter, Mrs. George Avery, living in New Jersey. The pictures were made by Mrs. Park.



The calendar and astronomers all say it will be at 3:55 a.m. Saturday, March 21. 'Tis a sad commentary that the most looked-forward to season of the year has to sneak in at that unearthly hour of the morning and under cover of darkness — probably dodging the East Tennessee winter, the departure of which will make no one sad.

Note to readers by the Colyum Conductor—jokes (?) in this week are swiped from that erudite and solemn publication, The Branched Chain.

INDUSTRIAL RELATIONS

The Boys in Blue and Gray at the Fire and Guard Department extended condolences last week to Fireman C. R. Wall, whose wife, Dorothy, died Tuesday, March 10, in the Oak Ridge Hospital. Funeral services were held last Thursday afternoon, March 12, with interment in Oak Ridge Memorial Park Cemetery with several department members acting as pallbearers. Capt. Raymond Ledford was out with the miseries last week and was sent get well wishes. Chief W. T. Elam's little son also was also in Oak Ridge Hospital last week; as was the son of Fireman W. T. Galyon, injured in a bicycle wreck — rapid recovery wishes also were sent the youngsters. Lieut. C. S. Waldrup vacationed in Knoxville, remodeling his house among other activities. Guard A. J. Ballinger is welcomed back after an illness.

Gal: "Why did you park here when there are so many nice places further on?"

Guy: "This is a case of love at first site."

TECHNICAL

They said it couldn't be done—but one and all and sundry must see to believe that brush haircut being worn by Harvey Hankins, Special Projects. . . . Less fortunate, Larry Rinderer is reported eating vitamins by the gross—calls them "hair restorer for balding pates." . . . "Bucky" Buckminster's eyes take on that "housewife sparkle" as he counts the shekels down to the mill and dreams of departmental parties to come. . . . Sam Rea sure can shake a mean version of a Hawaiian hula (without benefit of hoop) when he thinks nobody is looking — he's loosening up all those stiff muscles he acquired sanding his kitchen floor. . . . Early birds Bill Sims, Larry Rinderer, Ted Newman and Grady Bennett didn't get worms or bait at Hickory Star, but cold feet instead. . . . Sims really scattered the embers in his efforts to warm up by doing a spread-eagle in the campfire.

Daisy Ward, Production Analysis, long-time friend of this corner, is receiving her get well wishes from her department and other pals at Oak Ridge Hospital.

Fortune Teller: "You'll be poor and unhappy until you are 40."
Hopeful Client: "Then what?"
Fortune Teller: "Then you'll get used to it."

MAINTENANCE

If C. B. Newman, Mechanical Maintenance, looks unhappy these days it is because his little granddaughter, Cindy, that has been visiting since last November, has left with her parents to take up new living quarters in Pensacola, Fla. Cindy's Dad is in service and has been transferred from California to Florida. . . . J. A. Wallace

is the Proud Pop of a new baby boy and is taking a vacation to get acquainted with the son and heir—no further statistics available at press time. . . . Sympathy is extended J. B. Tindell, whose grandfather died recently. . . . The department sure is glad that Helen Sisson is back after a siege of flu. . . . The group also is sorry to learn that F. E. Bean's house burned a few days ago.

Welcome to the fold as reporter from Electrical Maintenance is Rae Chapman, a recent bride. . . . Condolences are extended C. E. Dalton, whose father died recently.

J. L. Spray, Research Services, and family went down to Atlanta, Ga., recently, where his daughter, Carolyn, was "capped" at Grady Memorial Hospital. Carolyn, a 1958 graduate of Oak Ridge High School, is taking nurse's training and has completed her first year.

G. E. Fisher's wife is recovering from injuries received in an automobile accident and rapid recovery wishes are sent to her. The car is beyond recovery, being totally demolished. . . . George Schierbaum is taking a couple of weeks vacation to get acquainted with a new baby daughter — no further information available. . . . Get well wishes are extended G. R. Cox, recovering from surgery. . . . A warm welcome was extended last week to Sam Peake and J. E. Hammond, back after extended illnesses. . . . R. H. Clary is serving on the Knox County criminal court jury panel. . . . A welcome also was out last week for newcomers H. G. Watkins, R. E. Andrews, C. A. Crutchfield, W. J. Foley and H. Jeffers — transferred from other departments. . . . Evan Means spent a busy week a short time back — he attended a banquet in New York of the National Wildlife Federation, also meetings in the Big Town of the Outdoor Writers Association of America (of which he is vice president), and the North American Wildlife Conference, later going to Nashville for a meeting of the Keep Tennessee Green League and the Tennessee Conservation Association. . . . Condolences are extended T. E. Wash, whose sister, Mrs. Ruby Ellen Walsh Huskisson, died recently at Ft. Lauderdale, Fla., where she was with the Florida East Coast Railroad.

SHIFT SUPERINTENDENTS AND UTILITIES

The SS&U gang is congratulating B Shift Superintendent Finley Creigh on acquiring that snazzy new 1959 ottermobile — it's got everything, air (hot) conditioning, hot and cold running doorknobs and bombproof windows. (Don't let us kid you, Finley, we just wanna ride.)

He has Tarzan eyes—they flit from limb to limb.

FINANCE AND MATERIALS

P. I. Fawver, Stores, is taking a two-week vacation in the Windy City of Chicago. While there he will attend his daughter's wedding. . . . J. R. Pelfrey also is vacationing, but didn't leave any forwarding address.

Speaking of—er, limbs, that is—a young baseball fan, wise beyond his years, wrote the following definition in an anatomy examination:

"Your legs is what if you ain't got two pretty good ones you can't get to first base—and the same goes for your sister."

MECHANICAL OPERATIONS

From the Sunflower Shop the Colyum's agent, Tim Watt, wiggles the data that get well wishes were wafted out of the shop last week to M. F. Davis and W. A. Sherrod. . . . Meanwhile friends

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TEEMING WITH ACTION WAS THE BIG Y-12 PLANT BOWLING TOURNAMENT at the Ark Bowling Lanes March 7 and 8, as shown in these

pictures. Identifiable bowlers in the center picture are Roy Roberts, Helen Beckner, J. C. Bryan, back to camera, Joyce Gillihan, B. Henry,

Joann Osborne, Shirley Brown, Sewell Brown, Lettie Ault, Tom Hillard, Herb Oliver and Nancy Garrison.

Lenoir And Knox Golf Meets Set

Organizations To Set Five-Loops For Plant

Two more Y-12 Plant Golf Leagues are to be organized for the 1959 season within the next few days — rounding out the total of five links loops planned for the season. With the calendar advancing toward spring and typical golf weather, interest in the "pasture pool" sport is rapidly growing and successful seasons for the five circuits is expected.

The Lenoir City Golf League for Y-12 players will be organized for the season on next Tuesday, March 24. The loop meeting will be at 1 p.m. in Conference Room 222A, second floor Bldg. 9704-2. This league had 10 two-man teams in action in 1958.

Then at the same time and place on Thursday, March 26, the Whittle Springs Golf League for Y-12ers in the Knoxville area will hold its meeting. A total of 14 teams competed in this league last season.

All players — or at least one member of a two-man team — are urged to attend these meetings to draw plans for the coming season. Officers will be elected and regulations for loop operations adopted.

Hunters Get Lead In Volleyball Loop

The Y-12 Hunters made hay last week in the Carbide Two-Plant Volleyball League with a pair of three-point wins to take over first place from the Oak Ridge Gaseous Diffusion Plant A Shift, which has led the league throughout the season until last week. The Hunters knocked off the A Shifters 15-7, 15-7, 15-7 and racked up their other triumph over the Y-12 C Shift by exactly the same score. The A Shift outfit gained some revenge by licking the Y-12 Punks, again by scores of the other matches. The Y-12 Beavers turned in a 15-13, 15-2, 15-7 win over C Shift.

League standing follows:

Team	W	L
Hunters	13	2
A Shift	14	4
Beavers	13	5
Eagles	6	6
Punks	5	10
Process Engineers	6	12
C Shift	0	18

and Ray Walker, ORNL; G. A. Bowden, ORGDP, and a partner to be named. The Thomas-Hamil team will be known as the Par Busters and the Ellis-Anglin-Isham group are the Hawks. Names of the other teams will be picked this week.

Hobey Thomas will act as league secretary.

FOAM PRODUCTION GAINS

An increase of from 16,000,000 pounds of plastic foam production to almost 34,000,000 in 1957 has been reported by the Union Carbide Plastics Company.

Softball Meeting For Organization Set Next Tuesday

The whacks of bats and the plops of gloves by Y-12 softballers isn't too far away — as a little "spring training" already is underway for the 1959 season at Pinewood Park by the Y-12 Plant Softball League.

The organizational meeting for the league has been set for 1 o'clock Tuesday afternoon, March 24, in Conference Room No. 222A, second floor, Bldg. 9704-2. All team managers or their representatives are urged to attend this session so that plans can be made for an early start of league play.

Any department, group or shift organization wanting to enter a team in the league is asked to communicate with the Recreation Department, Room 265, Bldg. 9704-2, plant phone 7100. Groups already organized are urged to submit team names and a roster of players as soon as possible. Y-12ers wanting to play softball this summer and who have not been lined up for membership on any team will be assisted in making connections with a team.

Comets Break Even In Basketball Tilts

The Y-12 Comets split two games in the Carbide Two-Plant Basketball League play last week, beating the Oak Ridge Gaseous Diffusion Plant Pilot Plant by 31-24 but falling before the Y-12 Co-Ops by 45-37. Meanwhile, the Y-12 Reactors, winners of the first half of the season, have found the going rough in the final period with the ORGDP All Stars handing them a 44-41 loss. The Y-12 Hawks picked up a win via the forfeit route from the ORGDP D Ramblers.

The Comets and Pilot Plant waged a defensive battle, the ORGDP quint being out in front at the first stop by 4 to 1. The Comets staged a rally in the second round for a 15-3 margin and held on to the advantage. Forrester had nine. Hopkins eight and J. Grubb seven points for the Comets.

Against the Co-Ops the Comets streaked off to an 18-11 lead in the opening chapter, then fell behind in the second and third periods when they scored only five points to 20 for the winners. The Comets out-scored the opposition by 14-13 in the final period, but it was too late. Murtaugh led the Co-Ops with 23 points and Evans got 12 for the losers.

The Reactors had a 21 to 14 half-time lead over the All Stars, but an ORGDP rally in the last half sewed it up. Cheek had 11 and Chandler 11 for the Reactors.

The league-leading ORGDP Lab Demons were idle and held their position with an undefeated mark.

Team	W	L
Lab Demons	5	0
All Stars	4	1
Reactors	3	3
Co-Ops	3	3
Comets	3	4
Hawks	2	3
Pilot Plant	2	4
D Ramblers	1	4

Friday Deadline To Enter All-Carbide Bowling Tourney Set April 4-5, 11-12

Record Number Of Pin Pounders Are Expected In City's Biggest Annual Sports Competition

With the Y-12 Plant 1959 Bowling Tournament written down in history—the next big pin pounding event upcoming will be the 1959 All-Carbide Bowling Tournament for men and women bowlers of Y-12, the Oak Ridge National Laboratory and the Oak Ridge Gaseous Diffusion Plant. This tournament, probably the biggest annual sports events in Oak Ridge, will be held at the Ark Bowling Lanes on the week ends of April 4-5 and April 11-12.

Entry blanks for the All-Carbide have been in the hands of Y-12 league secretaries for several days and also may be obtained from the Recreation Department, Room 265, Bldg. 9704-2.

It is pointed out that the deadline for returning the entry blanks to the Recreation Department is 4 p.m. on Friday of this week, March 20. The early deadline is needed so that the tournament directors may draw up a schedule for the record number of bowlers expected to compete. The entry fee of \$2.25 per person per event must accompany each entry blank.

The 1958 All-Carbide tournament drew 52 men's teams from the three Union Carbide Nuclear Company plants in Oak Ridge. There also were 13 women's teams entered and practically every one of these bowlers also participated in the doubles and singles events. From Y-12 there were 16 men's teams, three women's teams, 29 men's doubles and seven women's doubles pairs entered.

Events in the All-Carbide include team events for men and women, doubles for both and singles for both and the all events scratch competition. The winner of the all events scratch is proclaimed the UCNC champion of the year.

The entry fee includes \$1.05 for prize money and \$1.20 for the bowling fee. Cash awards will be paid on a handicap basis with the entire prize money pot being returned 100 per cent to winners.

Trophies For First Place

Trophies will be awarded first place winners only in both scratch and handicap events.

Averages and handicaps for the tournament will be based on the highest average in plant league competition or in outside leagues sanctioned by the American Bowling Congress or the Women's International Bowling Congress as of March 6 of this year.

The tournament schedule will provide for teams to bowl on the first week end of April 4-5 with doubles and singles set for the final week end of April 11-12.

Be safe—stay inside all security regulations.



Another Deadlock Marks Classic Loop

The Swingsters achieved a tie for first place in the Classic League of Y-12 pin pounders last Thursday night by handing the Playboys a three-point defeat. The Rebels were stung for a four-point whitewash defeat by the Wasps, the losers tumbling after a one-week stand in the throne room. Another shutout was scored by the Bumpers over the Tigers, putting the winners in the first-place deadlock. In other matches the Markers mauled the Sportsmen, the Rippers routed the Smelters, the Eight Balls bounced the Wolves and the Has Beens treed the Cubs, all by three. The Screwballs and All Stars ended up with two points each.

R. P. Wallace, of the Wasps, cracked the magic 600 mark in his scratch series of 601, but Bob Martin, Eight Balls, had the other individual scoring with a 233 scratch and 268 handicap game and 684 handicap series. In team scoring it was the Bumpers on top with a 2664 scratch and 2971 handicap series and the Wolves with a 915 scratch and 1029 handicap game.

Team	W	L
Swingsters	23	9
Bumpers	23	9
Rebels	21	11
Markers	20	12
Rippers	19	13
Wasps	19	13
Sportsmen	19	13
Eight Balls	19	13
Smelters	18	14
Screwballs	14	18
Has Beens	14	18
All Stars	12	20
Playboys	11	21
Wolves	10	22
Cubs	9	23
Tigers	5	29

50,000 Trout Put In Norris, Clinch

Y-12ers who like their trout fishing should be able to enjoy the sport fully within a year or so. The Tennessee Game and Fish Commission has just completed stocking Norris Lake and the Clinch River below Norris Dam with 50,000 rainbow trout, approximately three inches in length. Half of these were placed in the lake and the other half in the river. The fish were supplied by the United States Fish and Wildlife Service hatchery at Erwin, Tenn.

Commission authorities believe that the water in Norris Lake is cold enough to support trout throughout the year and provide another specie of fish for the anglers desiring plenty of action.

Harriman Golfers Open Play April 7

Seven two-man teams of golfers from Y-12, Oak Ridge National Laboratory and the Oak Ridge Gaseous Diffusion Plant reported themselves ready for the 1959 season at a meeting last Thursday night. It was voted to start the season on April 7, with one-week periods being allowed to complete matches. It also was voted to leave the league roster open until Tuesday, March 31, to permit other teams to enter if they desire. Golfers of Y-12 desiring to enter this circuit are asked to communicate with the Recreation Department, Room 265, Bldg. 9704-2, plant phone 7100.

Teams entering the loop last Thursday are Hobey Thomas, ORNL, and Bill Hamil, Y-12; Ed Ellis, Y-12; Jim Anglin, ORGDP, and Bruce Isham, ORNL; Jim Winters and H. Creswell, ORGDP; Ken Bowers and Bob Brown, Y-12; Bob Tilley, Y-12, and John Evans, ORGDP; Bill Hoppe, Y-12,

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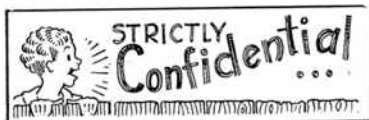
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INCOMING OFFICERS OF THE KNOXVILLE-OAK RIDGE CHAPTER, No. 107, American Society of Tool Engineers are shown above. From left are H. E. Alvey, Y-12 Beta Four Heavy Machine Shop, first vice chairman; A. R. Jackson, Chattanooga, chairman; Nora Hurst, Y-12 Mechanical Engineering Department, secretary; Lon McNeil, Y-12 Mechanical Engineering Department, treasurer; James Slager, Knoxville, second vice chairman.



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are glad to hear that J. S. Steward is much improved . . . T. B. Reed was working on his home last week while vacationing . . . W. L. Blackford visited friends in Nashville over a recent week end.

Little Johnny didn't like kindergarten and didn't fail to impress the fact on his mother. In fact, he downright refused to go any more, and reasoning, scolding and a threatened spanking would not budge the boy. Finally, he relented slightly, and informed his mother:

"Okay, Mom, if you want me to grow up and be a blamed old bead stringer, I'll go."

PLANT ENGINEERING

Clarence Scaff, Mechanical Engineering, reports his daughter, Donna, 11, is back in school after recovering from injuries when she fell from a wheelbarrow — and everyone is happy about it . . . The department said farewell to D. V. Williams, leaving this week. . . . The hand of good wishes also was extended to H. A. Fell, who took off for Alabama Polytechnic Institute to add more prestige to ol' Auburn . . . Jeffrey Shepherd, 6, son of Frank Fuis, Jr., and Mrs. Fuis, the Colyum's scribe down thataway, is convalescing from a tonsillectomy he underwent at Oak Ridge Hospital last week . . . The R. V. Miskells were week-end visitors on top of Old Smoky, but Ronnie said it still was too early to put the car top in the trunk (he meant it was really cold up there) . . . The Tommy Swindells were happy hosts to their son, Tommy, and his wife from Detroit, Mich., recent week-end visitors. . . . Charley Chihasz spent the past week vacationing at home—says he planted trees so that he will have some first-class loafing shade



National Society for
Crippled Children and Adults
2023 W. Ogden Ave.
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OLD AND NEW CHAIRMEN and guests at a recent meeting of the Knoxville-Oak Ridge Chapter, American Society of Tool Engineers are pictured above. From left are Joseph Robertson, Knoxville, outgoing chairman; former Mayor George Dempster of Knoxville, the honor guest; and new chairman A. R. Jackson, Chattanooga.

when he retires a half-century hence . . . Nora Hurst has been digging around her rose bushes, so one and all are looking forward to a bouquet of posies in the not-too-distant future.

The hostess was rendering "Carry Me Back To Old Virginny" in a loud, off-key voice. She was touched to see a distinguished man bow his head and weep quietly during the song. On finishing the ditty, she asked him:

"Pardon me, but are you a Virginian?"

"No, madam," he replied, "I'm a musician."

CHEMICAL

Product Processing rolled out the welcome mat last week for newcomers D. W. Bagwell and E. H. Sigmon, transfers from other departments . . . Best wishes went along with Myrtle Leach, Eleanor Duke and Charles V. Hardin as they were transferred to other groups . . . Sympathy was extended Eva Lowe, whose brother died recently.

A father was passing through his son's college town late one night on a business trip and thought he would pay his son a surprise visit. Arriving at the lad's fraternity house, dad rapped on the door, and a sleepy voice asked, "Waddayah want?" "Does John Jones live here?" asked the father. "Yeah," replied the sleepy voice, "just dump him on the front porch."

So—the Colyum Conductor will dump himself on his own front porch and go home. S'long.

Always set a good security example.



PAST CHAIRMEN AND NATIONAL OFFICERS of the Northeast Tennessee Section of the American Welding Society are shown at a recent meeting of the group. From left are J. C. Thompson, Y-12 Mechanical Inspection Department; J. R. McGuffey, Oak Ridge Gaseous Diffusion Plant; G. M. Slaughter, Oak Ridge National Laboratory; G. O. Hoglund, national president of AWS; T. C. Swindell, Y-12 Mechanical Engineering Department, present chairman; J. W. Leonard, ORNL; E. C. Miller, ORNL; J. M. Case, Y-12 Superintendent of Mechanical Operations Division; F. L. Plummer, national secretary of AWS.



I'M NEGLECTED! I am the safety glasses left hanging on the wall while the man who is supposed to wear me on the job gets socked in the eye. Sure, I am provided free to all Y-12ers on jobs where there are eye hazards and my job is to protect them.

Safety Glasses Rate High In Y-12 Plant

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by the employee absorbed the blow and was shattered, but the employee escaped injury.

Failure Is Costly

Now here is a case of where failure to wear proper eye protection resulted in an injury that could have been prevented. An employee was pouring acetone into a sight glass to clean the inside of the glass. After shaking the glass the acetone was poured out. The employee looked into the sight glass and the vapor of the acetone inside exploded, breaking the glass and the fumes burned the eyes of the employee.



HOORAY! After the fellow that got socked in the eye was replaced, I was assigned to a chap that appreciated me. Then I was in for it when a piece of metal came at me—but I did my job and my friend's eye was saved. Now I'm a celebrity in the department.

Rockets Blast N&T; Scrappers Hold Lead

The Rockets really went into orbit against the Nip and Tucks in the Mixed League bowling activities last week by blasting their opponents for four points. This blow, coupled to a three-point win by the Alley Cats over the Phantoms, created a tie for second place in the loop. The Scrappers managed to hold on to first place by taking two and one-half points from the ABCs. The Clippers and Pin Plasters divided four points in a deadlock.

Nell McGinnis, Clippers, was high scratch game scorer of the night with a fine 224, topping J. D. Davis, Nip and Tucks, who posted 208. Davis nosed out his feminine adversary, however, in scratch series tallying by 503 to 490. Nell had a 255 handicap game to 235 for Davis. In handicap series figures Doris Mangum, Rockets, registered 589 and Jim Turner, Pin Plasters, 593.

The Clippers had the top scratch team scores with a 655 game and 1813 series. In handicap scores it was the Rockets with 836 and 2312.

Team	W	L
Scrappers	27 1/2	12 1/2
Nip and Tucks	24	16
Alley Cats	24	16
Phantoms	20	20
Clippers	18	22
Pin Plasters	18	22
Rockets	17	23
ABCs	11 1/2	28 1/2

Engineers Capture Lead In C League

The Engineers took over undisputed possession of first place in the C League March 9 by whacking off the Wacos for four points. The Chillers, previously deadlocked for the lead, could only grab three from the Goof Balls and had to be content with second place. B Shift held on to third place by thumping the T Squares for a whitewash win and the Sunflowers socked the Dry Hides in similar fashion. In other tilts the Daffodils downed Murderer's Row and the Knot Heads treed the Alley Cats, each by three.

B Shift's Beeler took most indi-

Bush Bowlers Tied For First Place

The Balls O'Fire and the Beavers found themselves in a tie for first place in the Bush League of Y-12 bowlers when pins stopped toppling in March 9 alley activities. The Balls O'Fire were burned for three points by the Nine Pins and the Beavers were held to a two-point deadlock by the Lucky Five. The big splash of the session was the four-point whitewash applied to the Bldg. 9212 team by the Bees. The Alley Choppers chopped the SNPFT outfit and the Hi Balls gulped the Inspectors, each by three points.

New seasonal records for scoring were set by Jack Forseman, Lucky Five, with a 237 scratch game; and French, SNPFT, with a 268 handicap game. Otis Rackley, Bees, had the top scratch series of 543 and French rolled a 633 handicap series. The Alley Choppers had the best single game scores of 838 scratch and 1060 handicap. The top scratch series was 2359 posted by the Hi Balls and the Bees recorded a 2904 handicap series.

League standing follows:

Team	W	L
Balls O'Fire	30	18
Beavers	30	18
Nine Pins	29	19
Bldg. 9212	26	22
Bees	25	23
Alley Choppers	24	24
Lucky Five	19 1/2	28 1/2
Hi Balls	19 1/2	28 1/2
SNPFT	19	29
Inspectors	18	30

vidual scoring honors with a 234 scratch and 262 handicap game and 648 handicap series. The top scratch series was by Jarvis, of the Wacos with a fine 595. The Goof Balls had top single game scores of 885 and 1013, the Sunflowers the high scratch series of 2492 and the Engineers got into the act with a 2942 handicap series.

League standing follows:

Team	W	L
Engineers	14	2
Chillers	13	3
B Shift	12	4
Daffodils	11	5
Sunflowers	9	7
Murderer's Row	9	7
Goof Balls	8	8
Wacos	7	9
Alley Cats	4	12
Dry Hides	3	13
T Squares	3	12
Knot Heads	3	13

Four Y-12ers Added To SS Division

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ment in Y-12. His first stretch ran from November 2, 1943, to January 29, 1947. He was rehired by Carbide on February 19, 1948. He is a native of Nicklesville, Va., where he was born September 2, 1913. Frazier worked at the Redstone Arsenal, Huntsville, Ala., before coming to Y-12.

Olipphant has been a Y-12er since June 28, 1948, being employed shortly after having graduated from the University of Tennessee. He had been general foreman in the Electrical Maintenance Department prior to his new post. Olipphant was born in Riceville, McMinn County, Tenn., on January 30, 1923. He served in World War II in the United States Air Force and now is a captain in the Air Force Reserve.

Fishing Rodeo Gets Good Play In Y-12

If the finny tribe hereabouts will just start biting at bait cast by Y-12ers as fast as the Y-12 anglers have been applying for entry blanks for the Fishing Rodeo that opened last Saturday, March 14, there will be a lot of happy fishermen in the plant before the event ends on midnight, Monday, June 13.

The entry blanks, containing full information and rules, may be obtained from members of shift recreation committees or from the Recreation Department, Room 265, second floor, Bldg. 9704-2. The entries must be returned by noon, Wednesday, June 17 to be considered by judges and qualify for the fine prizes awarded for first and second places in the various species eligible for entry.

SEVERE EROSION NOTED

Probably 50 per cent—or nearly 90,000,000 acres—of the federal range alone, which comprises roughly one-fifth of all public and private western range land, is in a state of severe to critical erosion, notes a 20th Century Fund report.